STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

ATTORNEYS AT LAW

1100 NEW YORK AVENUE, N.W., SUITE 600 WASHINGTON, D.C. 20005-3934

www.skgf.com

PHONE: (202) 371-2600 FACSIMILE: (202) 371-2540

ROBERT GREENE STERNE EDWARD J. KESSLER JORGE A. GOLDSTEIN SAMUEL L. FOX DAVID K.S. CORNWELL ROBERT W. ESMOND TRACY-GENE G. DURKIN MICHELE A. CIMBALA MICHAEL B. RAY ROBERT E. SOKOHL ERIC K. STEFFE MICHAEL Q. LEE

STEVEN R. LUDWIG JOHN M. COVERT LINDA E. ALCORN RAZ E. FLESHNER ROBERT C. MILLONIG MICHAEL V. MESSINGER JUDITH U. KIM TIMOTHY J. SHEA, JR. DONALD R. MCPHAIL PATRICK E. GARRETT STEPHEN G. WHITESIDE JEFFREY T. HELVEY

HEIDI L. KRAUS JEFFREY R. KURIN RAYMOND MILLIEN PATRICK D. O'BRIEN LAWRENCE B. BUGAISKY CRYSTAL D. SAYLES* EDWARD W. YEE ALBERT L. FERRO DONALD R. BANOWIT PETER A. JACKMAN MOLLY A. MCCALL TERESA U. MEDLER

JEFFREY S. WEAVER KRISTIN K. VIDOVICH KENDRICK P. PATTERSON DONALD J. FEATHERSTONE GRANT E. REED VINCENT L. CAPUANO JOHN A. HARROUN* MATTHEW M. CATLETT* NATHAN K. KELLEY ALBERT J. FASULO II " W. BRIAN EDGE*

KAREN R. MARKOWICZ** SUZANNE E. ZISKA" BRIAN J. DEL BUONO" ANDREA J. KAMAGE® NANCY J. LEITH** TARJA H. NAUKKARINEN**

*BAR OTHER THAN D.C. **REGISTERED PATENT AGENTS



WRITER'S DIRECT NUMBER: (202) 371-2677 INTERNET ADDRESS: RSOKOHL@SKGF.COM

Commissioner for Patents Washington, D.C. 20231

Re:

U.S. Utility Patent Application

Appl. No. 09/488,578; Filed: January 21, 2000

System and Method for Real Time Video Production and Multicasting

Inventors: - Snyder et al. Our Ref:

1752.0010002

Sir:

Transmitted herewith for appropriate action are the following documents:

- Copy of the Notice to File Missing Parts of Nonprovisional Application;
- Fee Transmittal Form (PTO-SB-17); 2.
- An original Combined Declaration and Power of Attorney for Patent Application 3. executed by the inventors;
- Our check no. in the amount of \$976.00 to cover the following fees: 4.

\$690.00 Basic Filing Fee;

\$130.00 Late Filing of Declaration;

\$156.00 Independent Claims in excess of 3; and

One (1) Return Postcard. 5.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are

Commissioner for Patents June 6, 2000 Page 2

necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Robert Sokohl

Attorney for Applicants Registration No. 36,013

RES/KPP:amm Enclosures

P:\USERS\AMACWILL\kpatterson\1752\0010002\pto.trl.ntfmp SKGF-Rev: 4/27/00 mac







UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENT AND TRADEMARKS Washington, D.C. 20231

APPLICATION NUMBER

OC000000005034856

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/488,578

01/21/2000

Rodney J. Synder

1752.0010002

Sterne Kessler Goldstein & Fox PLLC 1100 New York Ave NW Suite 600 Washington, DC 20005-3934



Date Mailed: 04/06/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$156.
 - \$156 for 2 independent claims over 3.
- · The oath or declaration is missing.
 - A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 976.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

06/07/2000 CVORACHA 00000049 09488578

01 FC:101 02 FC:102 03 FC:105

690.00 OP 156.00 OP 130.00 OP

PTO/SB/17 (12/99)

Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

for FY 2000

Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

Comple	te if Known			
Application Number	09/488,578			
Filing Date	January 21, 2000			
First Named Inventor	Snyder, R. J.			
Examiner Name	To be assigned			
Group / Art Unit	To be assigned			
Attorney Docket Number	1752.0010002			

TOTAL AMOUNT OF PAYMENT

(\$)976.00

METHOD OF PAYMENT (check one)	FEE CALQULATION (continued)						
1. ☐ The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES				6		
indicated fees and credit any overpayment to:					(S) 10H 0 6 2000 (S)		
Deposit Account Number 19-0036		` .					
Daniel Assessed	Large Fee	Entity Fee	Small Fee	Entity Fee	37	Fee	
Sterne, Kessler, Goldstein & Fox P.L.L.C.	Code	(\$) ·	Code	(\$)	Fear Description	Paid	
Charge Any Additional Fee Required	105	130	205	65	Surcharge - late filing fee or oath	130.00	
Under 37 CFR §§ 1.16 and 1.17	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
2 M M M M	139	130	139	130	Non-English specification		
2. ☑ Payment Enclosed: ☑ Check ☐ Money Order ☑ Other* *Charge any deficiencies or credit any overpayments in	147	2,520	147	2,520	For filing a request for reexamination		
the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	n	
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
4	115	· 110	215	55	Extension for reply within first month		
1. BASIC FILING FEE	116	380	216	190	Extension for reply within second month		
Large Entity Small Entity	117	870	217	435	Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	118	1,360	218	680	Extension for reply within fourth month		
	128	1,850	228	925	Extension for reply within fifth month		
	119	300	219	150	Notice of Appeal		
106 310 206 155 Design filing fee	120	300	220	150	Filing a brief in support of an appeal		
107 480 207 240 Plant filing fee	121	260	221	130	Request for oral hearing		
108 690 208 334 Reissue filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding		
114 150 214 75 Provisional filing fee	140	110	240	55	Petition to revive - unavoidable	i	
SUBTOTAL (1) (\$) 690.00	141	1,210	241		Petition to revive - unintentional	i	
	142	1,210	242	605	Utility issue fee (or reissue)	ļ	
	143	430	243	215	Design issue fee	-	
2. EXTRA CLAIM FEES Fee from	-144 ⁻	- 580	244	290	Plant issue fee		
Extra below Fee Paid	122	130	122	130	Petitions to the Commissioner		
Total Claims 17 - 20** = 0 X 0 = 0						<u> </u>	
Indep. Claims <u>5 - 3** = 2 X 78 = 156</u>	123 ,	. 50	123	50	Petitions related to provisional applications		
Multiple Dependent 0 = 0 = 0 = **or number previously paid, if greater, For Reissues, see below	126	240	126	240	Submission of Information Disclosure Stmt		
Large Entity Small Entity	581	40	581	40	Recording each patent assignment per proper	_{ty}	
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)		::		,,,	(times number of properties)	"	
103 18 203 9 Claims in excess of 20	146	690 ⊴(246	345	Filing a submission after final rejection (37 CFR 1.129(a))		
102 78 202 39 Independent claims in excess of 3	149	690	249	345	For each additional invention to be examined	\vdash	
104 260 204 130 Multiple dependent claim					(37 CFR 1.129(b))		
108 78 209 39 **Reissue independent claims over original patent	Other fee (s	specify) :					
110 18 210 9 **Reissue claims in excess of 20 and	Other fee (s	specify) :			•	İ	
over original patent *Reduced by Basic Filing Fee Paid							
SUBTOTAL (2) (\$) <u>846.00</u>					SUBTOTAL (3) (\$) <u>130.00</u>		
OURMITTED DV							
SUBMITTED BY					Complete (if applicable)		
Typed or Printed Name Robert Sproni					Reg. Number 36,013		
Signature	Date	6 6	က		Deposit Acct. User ID		

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



FORMALITIES LETTER







UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENT AND TRADEMARKS Washington, D.C. 20231

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/488,578

01/21/2000

Rodney J. Synder

1752.0010002

Sterne Kessler Goldstein & Fox PLLC 1100 New York Ave NW Suite 600 Washington, DC 20005-3934



Date Mailed: 04/06/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$156.
 - \$156 for 2 independent claims over 3.
- The oath or declaration is missing.
 - A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 976.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

DOCKETED film prej og clan for /derl/surchan - Jan 6, 2000 stal Bar - November 6, 2000